

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04Q7/32

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04Q H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 1 130 869 A (SONY INTERNAT EUROP GMBH) 5 September 2001 (2001-09-05) abstract	1-20
A	WO 02 17075 A (SYMBIAN LTD ; RANDALL STEPHEN (GB); FORSYTH JOHN MATTHEW (GB)) 28 February 2002 (2002-02-28) page 24, line 19 - line 22 page 27, line 3 - line 6 page 28, line 23 - line 26 page 30, line 14 - page 31, line 3 abstract	1-20
E	US 2002/198008 A1 (COUTS JEFFREY DAVID ET AL) 26 December 2002 (2002-12-26) paragraph [0012] - paragraph [0013] abstract	1-20

☐ Further documents are listed in the continuation of box C.☒ Patent family members are listed in annex.

* Special categories of cited documents:

- "A" document defining the general state of the art which is not considered to be of particular relevance
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- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

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- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- "&" document member of the same patent family

Date of the actual completion of the international search

15 August 2003

Date of mailing of the international search report

11.09.2003

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 02/14646

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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			CN 1317756 A	17-10-2001
			JP 2001344200 A	14-12-2001
			US 2001025280 A1	27-09-2001

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			WO 0217652 A2	28-02-2002
			GB 2371382 A	24-07-2002
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